

20
25 (117)

Cardiology Lecture: UTMB M.I.

130/110

120/95

(103)

pain ≥ 30 mins (resistant to) } = coronary thrombosis
S.T. elev. > 1 mm in 2 adj. limb lead

Kilip Class: S₃ & râles

BBB - R > 120 mSecs duration

1st H.B.

200 mSec

Aortic Dissect. vs MI

Recent trauma

✓ Pulses

Long stdg. $\uparrow$ BP

Inf. Infarct:

Q > 40 mSec

IRA = Infarct Related Artery

90/60-50

Atropine - 1 mg - 2.0 max.

30 PP

MARP-70

1515 - Thrombolytic Study - Streptokinase - ≤ 24 hrs (6 hr)

MI = W'back - $\oplus$ Vent. Inf. S.T. $\uparrow$ in V_{4R}

MII - dropped

Bedside - Breath holding $\rightarrow \downarrow$ ITP $\rightarrow \uparrow$ $\oplus$ heart $\oplus$

Valsalva $\rightarrow \uparrow$ ITP $\rightarrow \downarrow$ $\ominus$ heart $\oplus$

Squatting $\rightarrow \uparrow$ Venous Return $\uparrow$ $\oplus$

Isometric H.G. - $\uparrow$ C.O. + $\uparrow$ P.R.

Insp. Stroke Vol. - Müller

$\oplus$ $\oplus$ $\downarrow$

Amgl Nitrate - $\downarrow$ regurgitant + $\uparrow$ stenosis